

EAST 10/27/23 LED.wsp.1		File View Edit Tools Window Help		1613	
Hit#		Search Text		Date Stamp	
1	5	"AlGaInP" and transparent adj electrode and ((electrode with ("ZnO" or zinc adj oxide) same doped same ("Ge" or "Al" or "In" or gallium or aluminum or indium)))	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 12:14 NRWENT; TRM TDR		
2	5	"AlGaInP" and (transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped same ("Ge" or "Al" or "In" or gallium or aluminum or indium)))	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 11:56 NRWENT; TRM TDR		
3	5	"AlGaInP" and (transparent adj electrode) and ((electrode same ("ZnO" or (zinc adj oxide))) same doped same ("Ge" or "Al" or "In" or gallium or aluminum or indium)))	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 12:08 NRWENT; TRM TDR		
4	6	"AlGaInP" and ((electrode same ("ZnO" or (zinc adj oxide))) same doped same ("Ge" or "Al" or "In" or gallium or aluminum or indium)))	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 11:56 NRWENT; TRM TDR		
5	1	("AlGaInP" and ((electrode same ("ZnO" or (zinc adj oxide))) same doped same ("Ge" or "Al" or "In" or gallium or aluminum or indium))) not ("AlGaInP" and (transparent adj electrode) and ((electrode same ("ZnO" or (zinc adj oxide))) same doped same ("Ge" or "Al" or "In" or gallium or aluminum or indium)))	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 11:56 NRWENT; TRM TDR		
6	47	(transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped with ("Ge" or "Al" or "In" or gallium or aluminum or indium)) and LED	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 13:07 NRWENT; TRM TDR		
7	51	"AlGaInP" and transparent adj electrode and LED	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 14:16 NRWENT; TRM TDR		
8	8	(transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped with ("Ge" or "Al" or "In" or gallium or aluminum or indium) same "V") and LED	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 13:01 NRWENT; TRM TDR		
9	1	10/27/23	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 13:01 NRWENT; TRM TDR		
10	47	(transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped with ("Ge" or "Al" or "In" or gallium or aluminum or indium or "Cr" or "Co" or "V" or chromium or cobalt or vanadium)) and LED	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 13:09 NRWENT; TRM TDR		
11	0	((transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped with ("Ge" or "Al" or "In" or gallium or aluminum or indium or "Cr" or "Co" or "V" or chromium or cobalt or vanadium)) and LED) not ((transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped with ("Ge" or "Al" or "In" or gallium or aluminum or indium or "Cr" or "Co" or "V" or chromium or cobalt or vanadium)) and LED)	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 13:09 NRWENT; TRM TDR		
12	47	(transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped with ("Ge" or "Al" or "In" or gallium or aluminum or indium or "Cr" or "Co" or "V" or chromium or cobalt or vanadium or (chromium adj oxide) or (cobalt adj oxide) or (vanadium adj oxide)) and LED	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 14:16 NRWENT; TRM TDR		
13	20	"AlGaInP" and transparent adj electrode and LED and (contact adj layer)	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 14:07 NRWENT; TRM TDR		
14	1	"AlGaInP" and transparent adj electrode and LED and (contact adj layer) and (current adj blocking)	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 14:00 NRWENT; TRM TDR		
15	2	"AlGaInP" and transparent adj electrode and LED and (contact adj layer) and schottky	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 14:03 NRWENT; TRM TDR		
16	1	"AlGaInP" and (transparent adj electrode) and LED and (contact adj layer) same (annealing or annealed or anneal)	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 14:09 NRWENT; TRM TDR		
17	3508	257/79,103,825,032,851,022.ccls. 438/22.ccls. /	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 14:16 NRWENT; TRM TDR		
18	47	(transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped with ("Ge" or "Al" or "In" or gallium or aluminum or indium or "Cr" or "Co" or "V" or chromium or cobalt or vanadium or (chromium adj oxide) or (cobalt adj oxide) or (vanadium adj oxide)) and LED	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 14:16 NRWENT; TRM TDR		
19	51	"AlGaInP" and transparent adj electrode and LED	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 14:17 NRWENT; TRM TDR		
20	10	(257/79,103,825,032,851,022.ccls. 438/22.ccls.) and ((transparent adj electrode) and ((electrode with ("ZnO" or (zinc adj oxide))) same doped with ("Ge" or "Al" or "In" or gallium or aluminum or indium or "Cr" or "Co" or "V" or chromium or cobalt or vanadium or (chromium adj oxide) or (cobalt adj oxide) or (vanadium adj oxide)) and LED)	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 14:17 NRWENT; TRM TDR		
21	7	(257/79,103,825,032,851,022.ccls. 438/22.ccls.) and ("AlGaInP" and transparent adj electrode and LED)	USPAT; US-PGPUB; 2004/07/21 EPO; JPO; 14:17 NRWENT; TRM TDR		

EAST 7/21/04


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